



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tooru OOIWA

Group Art Unit: 2834

Application No.: 09/960,735

Examiner: D. Le

Filed: September 24, 2001

Docket No.: 111334

For: ROTARY ELECTRIC MACHINE AND METHOD FOR MANUFACTURING SAME

AMENDMENT UNDER 37 C.F.R. §1.111

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In reply to the June 24, 2002, Office Action, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 5, lines 10-23, delete current paragraph and insert therefor:

The stator winding 23 is a three-phase winding that is made of a plurality of conductors 230. Each of the phase windings has a pair of coils provided by conductors 230, respectively. Each of conductors 230 is a continuous wire and is wound to provide an individual coil wound at least one time around the stator core 22. Six conductors 230 provide six coils X1, X2, Y1, Y2, Z1 and Z2 for the three-phase winding. Each of the coils is formed as the wave form winding. The coils X1 and X2 are shifted 180 degrees electric angle for providing an X-phase winding of the three-phase winding. The coil X1 has a beginning lead X11 and an end lead X12. The coils Y1 and Y2, and Z1 and Z2 are arranged in the same manner. The coils X1, X2, Y1, Y2, Z1 and Z2 are connected into the Y-connection as shown in FIG. 10.